

CLAIM AMENDMENTS

1. (canceled)

2. (currently amended) The pipette of claim ~~[[1]]~~ 12 wherein  
5 the control keys are below the display.

3. (currently amended) The pipette of claim ~~[[1]]~~ 12 wherein  
the handle contains an upper portion of a pipette tip ejector  
mechanism having a thumb actuated push button adjacent a top of  
10 the forward portion of the handle and a vertically moveable tip  
ejector extending below the handle to encircle a pipette tip  
mounting shaft adjacent a lower end thereof to eject a pipette  
tip from the shaft in response to thumb actuation of the push  
button by the pipette user, the tip ejector and push button being  
15 bilaterally symmetrical relative to the longitudinal axis of the  
pipette housing.

4. (currently amended) The pipette of claim ~~[[1]]~~ 12 wherein  
the extension includes a hook extending rearward from a back of  
20 the upper end of the handle.

5. (currently amended) The pipette of claim ~~[[1]]~~ 12 wherein  
the trigger switch is one of a plurality of forwardly facing,  
pipette operation actuating triggers switches, the plurality of  
25 trigger switches being bilaterally symmetrical relative to the  
longitudinal axis of the housing.

6. (currently amended) The pipette of claim [[1]] 12 wherein a first one of the control keys comprises a pipette mode of operation selection key.

5        7. (original) The pipette of claim 6 wherein a second one of the control keys comprises a reset key for resetting the mode of operation of the pipette.

8. (original) The pipette of claim 6 wherein others of the  
10 control keys comprise keys for increasing and decreasing operational value settings for the pipette in the mode of operation selected by the first one of the control keys.

9. (original) The pipette of claim 8 wherein operation of  
15 the others of the control keys also controls numeric values displayed by the electronic display.

10. (original) The pipette of claim 5 wherein a first one of the control keys comprises a pipette mode of operation selection  
20 key and in at least one mode of pipette operation selected by the first one of the control keys, a first one of the trigger switches comprises an aspiration actuation trigger switch while a second one of the trigger switches comprises a dispense actuation trigger switch for the pipette.

25        11. (original) The pipette of claim 10 wherein in all other

modes of pipette operation selected by the first one of the control keys, actuation of any of the trigger switches will actuate a next programmed step in the pipette mode of operation selected by the first one of the control keys.

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12. (new) A bilaterally symmetrical light weight microprocessor controlled electronic pipette holdable in either the right or left hand of a user with the thumb of the user's hand holding the pipette free to actuate forwardly facing control  
10 keys to set the operation of the pipette and a trigger switch to actuate operation of the pipette while viewing a forwardly facing display, the pipette comprising:

an axially elongated hollow housing containing a battery for powering a microprocessor and motor for the pipette and having a  
15 vertically extending longitudinal axis and including vertically extending and substantially coaxial upper and lower portions;

the upper portion of the housing including a forward portion containing

a forwardly facing electronic display adjacent a  
20 top of the housing,

a plurality of forwardly facing, pipette operation setting control keys and

a forwardly facing, pipette operation actuating trigger switch,

25 the display and control keys being bilaterally symmetrical relative to the longitudinal axis of the housing, and

the lower portion of the housing comprising a vertically elongated handle coaxial with the longitudinal axis of the housing and having contiguous bilaterally symmetrical and vertically extending forward and rear portions for hand gripping  
5 by the user of the pipette,

the forward portion of the handle extending forward of the upper portion of the housing and extending vertically downward to a lower end of the housing, and

the rear portion of the handle extending rearward from  
10 the forward portion of the handle and having an extension for engaging an upper side of an index or middle finger of the user while the user is gripping the handle with the thumb of the user free to accurate any of the bilaterally symmetrical control keys and the trigger switch in any sequence desired while clearly  
15 viewing the electronic display as it responds to the actuation of the control keys and trigger switch,

the extension and forward and rear portions of the handle being bilaterally symmetrical relative the longitudinal axis of the housing.

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